A composition comprising 30 g/l urea, 80 mg/l phenol red, 2 g/l
methylhydroxy benzoate, 400.. . . human and after 15 min a red colour
is observed to completely cover the circle, indicating the presence of
Helicobacter-mediated gastrointestinal disorder. (MSS) PREFERRED
APPARATUS
The IC is absorbed or impregnated into or applied to BS or to a wafer
adhered to BS... . .

Member(0002)
ABEQ WO 1998002572 . . . the IC and where the CS may be peeled from BS and
resealed.
Also claimed is a method for detecting a gastrointestinal disorder in
humans or lower animals comprising:
(a) obtaining a sample of GM;
(b) contacting with IC of testing apparatus as above,. . . indicating
the presence of urease and the existence of a GI disorder.
       USE - The apparatus is used to detect gastrointestinal disorders
in humans and other animals.

Member(0003)
ABEQ EP 920531 . . . the IC and where the CS may be peeled from BS and
resealed.
Also claimed is a method for detecting a gastrointestinal disorder in
humans or lower animals comprising:
(a) obtaining a sample of GM;
(b) contacting with IC of testing apparatus as above,........ . .
indicating the presence of urease and the existence of a GI disorder.
       USE - The apparatus is used to detect gastrointestinal disorders
in humans and other animals.

=> d his ful

    (FILE 'HOME' ENTERED AT 15:20:56 ON 07 FEB 2012)

    FILE 'REGISTRY' ENTERED AT 15:23:36 ON 07 FEB 2012
              E BALSALAZIDE/CN
L1   1 SEA SPE=ON ABB=ON PLU=ON BALSALAZIDE/CN
              D
              DISPLAY SET NOTICE

    FILE 'REGISTRY' ENTERED AT 15:24:12 ON 07 FEB 2012
L2   STR 80573-04-2
L3   8 SEA FAM FUL L2
              E RIFAXIMIN
L*** DEL   8 S E3
L4   1 SEA SPE=ON ABB=ON PLU=ON RIFAXIMIN/CN
              D
              DISPLAY SET NOTICE

    FILE 'REGISTRY' ENTERED AT 15:26:54 ON 07 FEB 2012
L5   STR 80621-81-4
L6   1 SEA FAM SAM L5
              D SCAN

```
L7           14 SEA FAM FUL L5

     FILE 'HCAPLUS' ENTERED AT 15:27:13 ON 07 FEB 2012

     FILE 'REGISTRY' ENTERED AT 15:28:53 ON 07 FEB 2012
                D L1

     FILE 'HCAPLUS' ENTERED AT 15:29:16 ON 07 FEB 2012
L8          232 SEA SPE=ON  ABB=ON  PLU=ON  (L3 OR BALSALAZID? OR COLAZID? OR
                GIAZO)

     FILE 'REGISTRY' ENTERED AT 15:30:02 ON 07 FEB 2012
                D SCA L6
                D L6 Y

     FILE 'HCAPLUS' ENTERED AT 15:30:34 ON 07 FEB 2012
L9         3494 SEA SPE=ON  ABB=ON  PLU=ON  (L7 OR R!FAXIMIN? OR RIFAMYCIN?
OR
                XIFAXAN? OR L105? OR L 105 OR L 105SV)
L10          14 SEA SPE=ON  ABB=ON  PLU=ON  L8 AND L9
L11           3 SEA SPE=ON  ABB=ON  PLU=ON  US200!-588558/APPS
L12           0 SEA SPE=ON  ABB=ON  PLU=ON  L10 AND L11
                D SCA TI L11
L13           1 SEA SPE=ON  ABB=ON  PLU=ON  L11 AND BOWEL
                SEL RN

     FILE 'REGISTRY' ENTERED AT 15:32:41 ON 07 FEB 2012
L14           8 SEA SPE=ON  ABB=ON  PLU=ON  (65-49-6/BI OR 80573-04-2/BI OR
                89-57-6/BI OR 15722-48-2/BI OR 28088-64-4/BI OR 588-68-1/BI
OR
                599-79-1/BI OR 82101-17-5/BI)
L15           1 SEA SPE=ON  ABB=ON  PLU=ON  L14 AND L3
L16           0 SEA SPE=ON  ABB=ON  PLU=ON  L14 AND L7

     FILE 'HCAPLUS' ENTERED AT 15:33:34 ON 07 FEB 2012
                E IRRITABLE BOWEL SYNDROME/CT
                E E3+ALL
L17       25470 SEA SPE=ON  ABB=ON  PLU=ON  IRRITABLE BOWEL
SYNDROME+PFT,NT/CT
                OR (SPASTIC OR IRRITABLE)(3A)(BOWEL OR COLON?) OR COLITIS
L18           4 SEA SPE=ON  ABB=ON  PLU=ON  L17 AND L10
L19           5 SEA SPE=ON  ABB=ON  PLU=ON  L10 AND (?COLON? OR ?BOWEL? OR
                DIARRHE? OR ?CONSTIPA?)
L20           5 SEA SPE=ON  ABB=ON  PLU=ON  L18 OR L19
                E DIARRHEA+ALL/CT
L21       12627 SEA SPE=ON  ABB=ON  PLU=ON  DIARRHEA+PFT,NT/CT
                E CONSTIPATION+ALL/CT
L22        4493 SEA SPE=ON  ABB=ON  PLU=ON  CONSTIPATION+PFT,NT/CT
L23           3 SEA SPE=ON  ABB=ON  PLU=ON  L10 AND (L21 OR L22)
L24           5 SEA SPE=ON  ABB=ON  PLU=ON  L23 OR L20

     FILE 'REGISTRY' ENTERED AT 15:37:25 ON 07 FEB 2012
L25           4 SEA SPE=ON  ABB=ON  PLU=ON  L3 AND (MEDLINE OR EMBASE OR
                BIOSIS)/LC
L26           1 SEA SPE=ON  ABB=ON  PLU=ON  L7 AND (MEDLINE OR EMBASE OR
```

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                 BIOSIS)/LC

     FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 15:38:17 ON 07 FEB 2012

     FILE 'REGISTRY' ENTERED AT 15:38:28 ON 07 FEB 2012
                 SET SMARTSELECT ON
L27              SEL PLU=ON  L25 1- CHEM :      16 TERMS
                 SET SMARTSELECT OFF

     FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 15:38:28 ON 07 FEB 2012
L28        889 SEA SPE=ON  ABB=ON  PLU=ON  L27

     FILE 'REGISTRY' ENTERED AT 15:38:33 ON 07 FEB 2012
                 SET SMARTSELECT ON
L29              SEL PLU=ON  L26 1- CHEM :      12 TERMS
                 SET SMARTSELECT OFF

     FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 15:38:33 ON 07 FEB 2012
L30       2898 SEA SPE=ON  ABB=ON  PLU=ON  L29
L31         54 SEA SPE=ON  ABB=ON  PLU=ON  L28 AND L30
L32         49 SEA SPE=ON  ABB=ON  PLU=ON  L31 AND (?COLON? OR ?BOWEL? OR
                 ?COLIT? OR ?DIARRHEA? OR ?CONSTIPA?)
L33          5 SEA SPE=ON  ABB=ON  PLU=ON  L32 AND (IRRITABLE OR
SPASTIC)(3A)(
                 ?BOWEL? OR ?COLON?)

     FILE 'HCAPLUS' ENTERED AT 15:40:15 ON 07 FEB 2012
                 E DIVERTICULITIS+ALL/CT
L34        358 SEA SPE=ON  ABB=ON  PLU=ON  DIVERTICULITIS+PFT,NT/CT
L35       1053 SEA SPE=ON  ABB=ON  PLU=ON  L34 OR DIVERTIC?
L36          1 SEA SPE=ON  ABB=ON  PLU=ON  L35 AND L10

     FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 15:41:29 ON 07 FEB 2012
L37         17 SEA SPE=ON  ABB=ON  PLU=ON  L31 AND ?DIVERTICUL?

     FILE 'REGISTRY' ENTERED AT 15:43:19 ON 07 FEB 2012
                 E 4-AMINOSALICYLIC ACID/CN
L38          1 SEA SPE=ON  ABB=ON  PLU=ON  "4-AMINOSALICYLIC ACID"/CN
                 E 5-AMINOSALICYLIC ACID/CN
L39          1 SEA SPE=ON  ABB=ON  PLU=ON  "5-AMINOSALICYLIC ACID"/CN
                 E MESALAZINE/CN
L40          1 SEA SPE=ON  ABB=ON  PLU=ON  MESALAZINE/CN
L41          1 SEA SPE=ON  ABB=ON  PLU=ON  OLSALAZINE/CN
L42          1 SEA SPE=ON  ABB=ON  PLU=ON  SULFASALAZINE/CN
L43          4 SEA SPE=ON  ABB=ON  PLU=ON  (L38 OR L39 OR L40 OR L41 OR L42)

     FILE 'HCAPLUS' ENTERED AT 15:44:27 ON 07 FEB 2012
L44      10827 SEA SPE=ON  ABB=ON  PLU=ON  L24 AND L43 OR (?AMINOSALICYL? OR
                 ?MESALAZIN? OR ?OLSALAZIN? OR ?SULFASAL?)
L45          5 SEA SPE=ON  ABB=ON  PLU=ON  L24 AND (L43 OR ?AMINOSALICYL? OR
                 ?MESALAZIN? OR ?OLSALAZIN? OR ?SULFASAL?)
L46          5 SEA SPE=ON  ABB=ON  PLU=ON  L24 OR L45

     FILE 'WPIX' ENTERED AT 15:46:02 ON 07 FEB 2012
L47          1 SEA FAM SAM L2
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L48           3 SEA FAM FUL L2
L49           0 SEA FAM SAM L5
L50           3 SEA FAM FUL L5
L51         109 SEA SPE=ON  ABB=ON  PLU=ON  L48/DCR OR ?BALSALAZI? OR
COLAZID?
                OR GIAZO
L52         770 SEA SPE=ON  ABB=ON  PLU=ON  L50/DCR OR R!FAXIMIN? OR
RIFAMYCIN?
                OR XIFAXAN? OR L105? OR L 105
L53           7 SEA SPE=ON  ABB=ON  PLU=ON  L52 AND L51
L54           4 SEA SPE=ON  ABB=ON  PLU=ON  L53 AND (?COLON? OR ?BOWEL? OR
                ?COLIT? OR INTESTIN? OR ?DIARRHE? OR ?CONSTIPA?)
L55           3 SEA SPE=ON  ABB=ON  PLU=ON  L53 NOT L54
                D SCA
L56           6 SEA SPE=ON  ABB=ON  PLU=ON  L53 AND (?COLON? OR ?BOWEL? OR
                ?COLIT? OR ?INTESTIN? OR ?DIARRHE? OR ?CONSTIPA?)
L57           6 SEA SPE=ON  ABB=ON  PLU=ON  L53 AND (?COLON? OR ?BOWEL? OR
                ?COLIT? OR ?INTESTIN? OR ?DIARRHE? OR ?CONSTIPA? OR
?DIVERTI?)
L58           1 SEA SPE=ON  ABB=ON  PLU=ON  L53 AND ?DIVERTI?


     FILE 'HCAPLUS' ENTERED AT 15:50:56 ON 07 FEB 2012
                D QUE L46

     FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 15:51:06 ON 07 FEB 2012
                D QUE L33

     FILE 'WPIX' ENTERED AT 15:51:10 ON 07 FEB 2012
                D QUE L56

     FILE 'HCAPLUS, EMBASE, WPIX' ENTERED AT 15:51:20 ON 07 FEB 2012
L59          13 DUP REM L46 L33 L56 (3 DUPLICATES REMOVED)
                     ANSWERS '1-5' FROM FILE HCAPLUS
                     ANSWERS '6-10' FROM FILE EMBASE
                     ANSWERS '11-13' FROM FILE WPIX
                D L59 IBIB ABS HITIND HITSTR 1-5
                D L59 IBIB ABS KWIC 6-10
                D L59 IBIB ABS KWIC HITSTR 11-13

     FILE 'HCAPLUS' ENTERED AT 15:52:44 ON 07 FEB 2012
                D QUE L36

     FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 15:52:53 ON 07 FEB 2012
                D QUE L37

     FILE 'WPIX' ENTERED AT 15:52:59 ON 07 FEB 2012
                D QUE L58

     FILE 'HCAPLUS, MEDLINE, EMBASE, WPIX' ENTERED AT 15:53:06 ON 07 FEB 2012
L60          17 DUP REM L36 L37 L58 (2 DUPLICATES REMOVED)
                     ANSWER '1' FROM FILE HCAPLUS
                     ANSWER '2' FROM FILE MEDLINE
                     ANSWERS '3-17' FROM FILE EMBASE
                D L60 IBIB ABS KWIC HITSTR TOT
```

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    FILE 'CAPLUS, MEDLINE, EMBASE, BIOSIS, DISSABS, CONFSCI, SCISEARCH,
WPIX'
    ENTERED AT 15:53:52 ON 07 FEB 2012
L61         56 SEA SPE=ON  ABB=ON  PLU=ON  SHORTIS N/AU OR SHORTIS N P?/AU
OR
               SHORTIS NICOLAS?/AU
L62         23 SEA SPE=ON  ABB=ON  PLU=ON  L61 AND (?BALSALAZID? OR
?RIFAXIMIN
               ? OR ?BOWEL? OR ?INTESTIN? OR ?COLON? OR ?COLITIS? OR
?DIVERTIC
               ?)


    FILE 'CAPLUS, MEDLINE, EMBASE, BIOSIS, DISSABS, CONFSCI, SCISEARCH,
WPIX'
    ENTERED AT 15:55:28 ON 07 FEB 2012
               D QUE L62
L63         18 DUP REM L62 (5 DUPLICATES REMOVED)
                    ANSWERS '1-3' FROM FILE CAPLUS
                    ANSWER '4' FROM FILE MEDLINE
                    ANSWER '5' FROM FILE EMBASE
                    ANSWERS '6-14' FROM FILE BIOSIS
                    ANSWERS '15-16' FROM FILE SCISEARCH
                    ANSWERS '17-18' FROM FILE WPIX
               D L63 IBIB ABS KWIC TOT


    FILE HOME

    FILE REGISTRY
    Property values tagged with IC are from the ZIC/VINITI data file
    provided by InfoChem.

    STRUCTURE FILE UPDATES:   6 FEB 2012  HIGHEST RN 1355445-87-2
    DICTIONARY FILE UPDATES:  6 FEB 2012  HIGHEST RN 1355445-87-2

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    on property searching in REGISTRY, refer to:

    http://www.cas.org/support/stngen/stndoc/properties.html

    FILE HCAPLUS

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